## Abstract

Contrast agent injection system for injecting a contrast agent into a body, having at least a first injector 1 for delivering the contrast agent to a tube section 7 which is connected to the body, and at least a second injector 2 for delivering a rinsing fluid to the tube section 7, a control device 16 monitoring the delivery of the contrast agent through the tube section 7 and automatically controlling the delivery of the rinsing fluid by the second injector 2 after the delivery of the contrast agent has been terminated.

(Figure)